

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A method, comprising:

determining at least two presence rules, wherein each presence rule comprises at least a condition and a state, wherein a first condition is based on a location of a mobile device, wherein the location is a specific room, and wherein a second condition is based on a calendar, including a specific time when the mobile device is to be in the specific room;

wherein determining the at least two presence rules comprises querying the mobile device for the at least two presence rules;

based upon a current time and a current location of the mobile device, determining whether the first and second conditions are met, including whether the mobile device is inside or outside of the specific room at the current time; and

wherein the current location of the mobile device is determined using a hotspot-access point with which the mobile device communicates;

when either or both of the conditions are met, updating presence information for the mobile device with the corresponding states;

wherein if the mobile device is inside the specific room at the current time, indicating that the mobile device should not be disturbed; and

wherein if the mobile device is outside the specific room at the current time, indicating that the mobile device is available.

2-27. (Canceled)

28. (New) The method of claim 1, wherein the specific room is a meeting room.

29. (New) The method of claim 1, wherein the specific room is a movie theater.